

MOODS AUDIO EQUIPMENT (update April 2019)

SOUND SYSTEM

Main-Array L / R

<http://www.codaaudio.com/products/line-arrays00/tiray-systems/>

- 2 Coda Audio – TiLOW
- 18 Coda Audio – TiRAY
- 6 TiRAY Main-Floor
- 3 TiRAY Balcony per Side

Main-Center

- 1 Coda Audio – HOPS8

Subs

Flown behind the TiRAY-System:

- 6 Coda Audio - SCV-F, sensor-controlled 1x18" Subwoofer
- 3 SCV-F per Side

On the Floor, under the Stage in the center:

- 1 Coda Audio – SCP, sensor-controlled 2x18" Infra Subwoofer

Rear / Flown under Balcony:

- 2 Coda Audio – HOPS8

MONITORING (10 Mixes from FoH)

- 8 Coda Audio - Cue Four, Stage Monitors
- 1 Coda Audio – G15, 1x15" Drumfill Sub
- 2 Coda Audio – HOPS8 Sidefills

External Monitor-Desks can be integrated via a passive On-Stage Split / 48 XLR Fan-Out and run the Outputs via Freelines directly to the Monitor Amps.

FILLS & DELAYS

Outfill under Balcony SR

- 1 Coda Audio – HOPS5

Delayline under Balcony

- 4 Coda Audio – HOPS5

Outfill on the Balcony SR

- 1 Coda Audio – HOPS5

AMPING / CONTROLLING

BSS Blu 160 + Blu 120 Audio Matrix (no Processing, Routing only!)

All Coda Audio Speakers are driven by Coda Audio LINUS Amps and their Factory LS-Presets.

The Tuning, Phase- & Time-Alignment is correctly done by Schallwerk Audiotechnik GmbH

<http://www.schallwerk.ch/>

MIXING CONSOLE

Soundcraft Vi5000

<http://www.soundcraft.com/products/vi5000>

Fiber-Connected to the Stagebox

Local Rack: 16 Line I/O / 16 AES I/O / 3 Mic Preamps

MULTICORE-SYSTEM

- 1 Soundcraft Vi Stagebox - 48 Mic In / 24 Line Out / 8 AES Out
- 1 Klotz Passive analogue Splitter
- 3 Klotz Stage-Multicores incl. 3x parallel 48 XLR-In Stageboxes
- 4 Sub Multicores 8 XLR-In / 2x Power T13

FoH-Freelines:

8 XLR Analogue Lines

2 CAT5e Ethernet Lines

External FoH-Desks can be integrated via Guest-Analogue In L/R or Guest AES-In L/R

BACKLINE POWER (230V / 50Hz)

3 CEE16/3 Singlephase blue Backline Power Plugs on Stage

On Stage Backline Power Distribution via T13 Swiss Plugs

We do have a bunch of European Adaptors and 110V US Transformers

MICROPHONES

Moods has an **endorsement** deal with **Sennheiser/Neumann**

<http://en-de.sennheiser.com/>

<http://www.neumann.com/>

The following Sennheiser/Neumann Microphones are inhouse and available at all times:

- 2 Sennheiser Evolution E835 (dyn)
- 2 Sennheiser Evolution E835S (dyn, with switch)
- 4 Sennheiser Evolution E901 (pressure-zone)
- 3 Sennheiser Evolution E902 (dyn)
- 8 Sennheiser Evolution E904 (clip, dyn)
- 5 Sennheiser Evolution E905 (dyn)
- 3 Sennheiser Evolution E906 (dyn)
- 3 Sennheiser Evolution E908D (con, with Clips for drums/brass)
- 3 Sennheiser Evolution E914 (con)
- 6 Sennheiser Evolution E935 (dyn)
- 2 Sennheiser Evolution E935 (wireless)
- 8 Sennheiser Evolution E945 (dyn)
- 1 Sennheiser Evolution E965 (con)
- 6 Sennheiser MD421 (dyn)
- 4 Sennheiser MD441 (dyn)
- 4 Sennheiser MK8 (con)
- 2 Sennheiser MKH 40 (con)
- 2 Sennheiser MKH 8040 (con)
- 2 Sennheiser MKH 8090 (con)
- 1 Sennheiser EW 100 G3 (XLR-connector for non-wireless dyn-mics)
- 4 Sennheiser EW 500 G3 (bodypacks with DPA-adaptors available)
- 2 Neumann KMS 104 (vocal con)
- 1 Neumann KMS 105 (vocal con)
- 4 Neumann KM 184 (con)
- 4 Neumann KM 185 (con)
- 4 Neumann TLM 103 (con)
- 1 Neumann TLM 170 (con)
- 2 Neumann U 87 (con)

Any other Sennheiser/Neumann Microphone can be made available if ordered **at least 2 weeks prior to the concert**.

Other microphones

- 4 DPA 4099 (con / clips for 1x double-bass, 2x piano, 2x cello, 4x brass/sax, 4x mic-stand, 3x violin/viola, 1x guitar) and 4x adapter for Sennheiser EW 500 G3 wireless-transmitter)

D.I.'s

- 7 Radial Pro48 (active)
- 4 Radial Pro D1 (passive)
- 6 Radial Pro D2 (passive, 2ch)
- 1 Radial Stagebug SB-2 (passive)
- 1 Audiotec DI-Four (active, 4ch)
- 1 Lehle P-Split High Impedance Splitter